

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A service providing apparatus for providing a service to a plurality of information processing apparatuses, the service providing apparatus functioning as a shared server on a network, comprising:

~~storage~~ first means for storing a plurality of groups, a list of available content, and content;

~~reception~~ second means for receiving a group request to include a corresponding one of the plurality of information processing apparatuses in one of the plurality of groups, the group request selecting a respective one of the plurality of groups, the group request transmitted from any of the information processing apparatuses belonging to one of the plurality of groups, and for receiving a content request transmitted from any of the information processing apparatuses belonging to one of the plurality of groups, the content request including a selection from the list of available content;

~~acquisition~~ third means for acquiring data coordinated with the content request;

~~communication~~ fourth means for transmitting the data acquired by said ~~acquisition~~ third means simultaneously to all of those of the information processing apparatuses currently accessing the shared server and belonging to a same group;

fifth means for receiving data transmitted from the service providing apparatus simultaneously to all of the invention processing apparatuses belonging to the same group, the data including a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same groups; and

sixth means for transmitting a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the

information processing apparatuses in the same group.

Claim 2 (Previously Presented): The service providing apparatus according to claim 1, wherein the data is music data, and the selection is particular music data.

Claim 3 (Currently Amended): The service providing apparatus according to claim 1, further comprising ~~transmission~~ seventh means for receiving text data transmitted from any of the information processing apparatuses accessing the shared server and transmitting the text data to the at least one other information processing apparatus accessing the shared server and belonging to the same group.

Claim 4 (Currently Amended): A service providing method for a service providing apparatus for providing a service to a plurality of information processing apparatuses accessing a single shared server on a network, comprising:

a storage controlling step of controlling a plurality of groups, a list of available content, and content;

a reception step of receiving a group request to include a corresponding one of the plurality of information processing apparatuses in one of the plurality of groups, the group request selecting a respective one of the plurality of groups, and for receiving a content request transmitted from any of the information processing apparatuses belonging to one of the plurality of groups, the content request including a selection from the list of available content, the group request and the content request received by the single shared server;

an acquisition step of acquiring data coordinated with the content request to the single shared server;

a communication step of transmitting the data acquired by the acquisition step

simultaneously from the single shared server to all of those of the information processing apparatuses currently accessing the single shared server and belonging to a same group; and  
a transmission step of simultaneously transmitting a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same group.

Claim 5 (Currently Amended): A program storage medium on which a computer-readable program for providing a service to a plurality of information processing apparatuses accessing a shared server on a network is stored, the program comprising:

a storage controlling step of controlling a plurality of groups, and content;  
a reception step of receiving a group request to include a corresponding one of the plurality of information processing apparatuses in one of the plurality of groups, the group request selecting a respective one of the plurality of groups, the group request transmitted from any of the information processing apparatuses belonging to one of the plurality of groups, and for receiving a content request transmitted from any of the information processing apparatuses belonging to one of the plurality of groups, the content request including a selection from the list of available content;

an acquisition step of acquiring data coordinated with the content request;  
a communication step of transmitting the data acquired by the acquisition step simultaneously to all of those of the information processing apparatuses currently accessing the shared server and belonging to a same group; and

a transmission step of simultaneously transmitting a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same group.

Claim 6 (Currently Amended): An information processing apparatus for accessing a service providing apparatus functioning as a shared server, which provides services on a network, together with other information processing apparatuses, comprising:

~~Inputting~~ first means for inputting access information into a single window of a media player configured to access the service providing apparatus to select one of a plurality of groups;

~~display~~ second control means for controlling display of a list of available content transmitted from the service providing apparatus in the single window of the media player;

~~requesting~~ third means for selecting content from the list of available content in the single window of the media player and requesting the service providing apparatus for transmission of the selected content to said information processing apparatus belonging to one of the plurality of groups and all of the other information processing apparatuses currently accessing the shared server belonging to a same group by activating a command in the single window of the media player;

~~reception~~ fourth means for receiving data transmitted from the service providing apparatus simultaneously to all of the information processing apparatuses belonging to the same group, the data including a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same group;

~~display~~ fifth means for displaying the list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group; and

~~reproduction~~ sixth control means for reproducing the data.

Claim 7 (Previously Presented): The information processing apparatus according to claim 6, wherein the list of available content is a table listing available music data provided

from the service providing apparatus, and the data is particular music data corresponding to the selected content.

Claim 8 (Currently Amended): An information processing method for an information processing apparatus for accessing a service providing apparatus functioning as a single shared server, which provides services on a network, together with other information processing apparatuses, comprising:

an inputting step of inputting access information for accessing a single shared server of the service providing apparatus to select one of a plurality of groups;

a display controlling step of controlling display of a list of available content transmitted from the single shared server of the service providing apparatus;

a requesting step of selecting content from the list of available content and requesting the single shared server of the service providing apparatus for transmission of the selected content to said information processing apparatus belonging to one of the plurality of groups and all of the other information processing apparatuses currently accessing the single shared server belonging to a same group;

a transmission step of simultaneously transmitting a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same group;

a reception step of receiving data transmitted from the single shared server of the service providing apparatus to all of the information processing apparatuses belonging to the same group, the data including a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same group;

a display step of displaying the list of all of the information processing apparatuses

currently accessing the shared server and belonging to the same group; and

a reproduction step of reproducing the data.

Claim 9 (Currently Amended): A program storage medium on which a computer-readable program for causing an information processing apparatus to access a service providing apparatus functioning as a shared server, which provides services on a network, together with other information processing apparatuses, the program comprising:

an inputting step of inputting access information for accessing the service providing apparatus to select one of a plurality of groups into a single window of a media player configured to access the service providing apparatus;

a display controlling step of controlling display of a list of available content transmitted from the service providing apparatus in the single window of the media player;

a requesting step of selecting content from the list of available content in the single window of the media player and requesting the service providing apparatus for transmission of the selected content to said information processing apparatus belonging to one of the plurality of groups and all of the other information processing apparatuses currently accessing the shared server belonging to a same group by activating a command in the single window of the media player;

a transmission step of simultaneously transmitting a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same group;

a reception step of receiving data transmitted from the service providing apparatus to all of the information processing apparatus belonging to the same group, the data including a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same

group;

a display step of displaying the list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group; and

a reproduction step of reproducing the data.

Claim 10 (Previously Presented): The program storage medium according to claim 9, wherein the requesting step includes activating a command by activating a play button in the single window of the media player.

Claim 11 (Previously Presented): The information processing apparatus according to claim 6, wherein the command is a play button in the single window of the media player.

Claim 12 (Currently Amended): A service providing apparatus for providing a service to a plurality of information processing apparatuses, the service providing apparatus functioning as a shared server on a network, comprising:

a storage unit configured to store a plurality of groups, a list of available content, and content;

a receiving unit configured to receive a group request to include a corresponding one of the plurality of information processing apparatuses in one of the plurality of groups, the group request selecting a respective one of the plurality of groups, the group request transmitted from any of the information processing apparatuses belonging to one of the plurality of groups, and for receiving a content request transmitted from any of the information processing apparatuses belonging to one of the plurality of groups, the content request including a selection from the list of available content;

an acquisition unit configured to acquire data coordinated with the content request;

a communication unit configured to transmit the data acquired by said acquisition unit simultaneously to all of those of the information processing apparatuses currently accessing the shared server and belonging to a same group; and

a transmitter configured to transmit simultaneously a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same group.

Claim 13 (Previously Presented): The service providing apparatus according to claim 12, wherein the data is music data, and the selection is particular music data.

Claim 14 (Previously Presented): The service providing apparatus according to claim 12, further comprising a transmission unit configured to receive text data transmitted from any of the information processing apparatuses accessing the shared server and configured to transmit the text data to the at least one other information processing apparatus accessing the shared server and belonging to the same group.

Claim 15 (Currently Amended): An information processing apparatus for accessing a service providing apparatus functioning as a shared server, which provides services on a network, together with other information processing apparatuses, comprising:

an input unit configured to input access information into a single window of a media player configured to access the service providing apparatus to select one of a plurality of groups;

a display control unit configured to control display of a list of available content transmitted from the service providing apparatus in the single window of the media player;

a requesting unit configured to select content from the list of available content in the



single window of the media player and requesting the service providing apparatus for transmission of the selected content to said information processing apparatus belonging to one of the plurality of groups and all of the other information processing apparatuses currently accessing the shared server belonging to a same group by activating a command in the single window of the media player;

a transmitting unit configured to transmit simultaneously a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same group;

a reception unit configured to receive simultaneously data transmitted from the service providing apparatus to all of the information processing apparatuses belonging to the same group, the data including a list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group to each of the information processing apparatuses in the same group;

a display configured to display the list of all of the information processing apparatuses currently accessing the shared server and belonging to the same group; and

a reproduction control unit configured to reproduce the data.

Claim 16 (Previously Presented): The information processing apparatus according to claim 15, wherein the list of available content is a table listing available music data provided from the service providing apparatus, and the data is particular music data corresponding to the selected content.

Claim 17 (Previously Presented): The information processing apparatus according to claim 15, wherein the command is a play button in the single window of the media player.